

Amendments to the Specification:

Please replace paragraph [0061] with the following amended paragraph:

[0061] Radii of curvature for the different lengths may also be designed to normalize the top foil dimensions to the shaft 14 radius R . The radius for first arc sector length A-B and the radius for third arc sector length C-A may each be in the range from about $1.05R$ to about $1.10R$. The radius for second arc sector length B-C may be in the range from about $1.05R$ to about $5R$, preferably from about $1.05R$ to about $1.5R$ ~~{Alan, this is to provide a fall back position, since you expanded this range from $1.5R$ to $2R$.}~~, where R is the shaft 14 radius. The radii of curvature are measured before insertion of the top foil 18 into the journal member 12.